

ABSTRACT

An alternate current (AC) plasma display panel emitting little electromagnetic wave and having no brightness irregularity is provided. In this panel, pairs of scan electrodes and sustain electrodes in rows, and data electrodes arranged
5 orthogonally to them consist a matrix. A conductor is disposed in each row in parallel with the scan electrodes and the sustain electrodes. The scan electrodes are coupled with a scan electrode driving circuit on the left side of the panel. The conductors are electrically coupled with the sustain electrodes on the right side of the panel and is connected with a sustain electrode driving circuit on the left side of the panel. When a sustain pulse voltage is applied, a
10 current runs through the conductors in the reverse direction to the sustaining discharge current running through the scan electrodes and the sustain electrodes.